



Philips  
Flat TV with Crystal Clear  
III

26"

LCD HD Ready

26PF4310



## Turn up your viewing experience

with Crystal Clear III

Here is an LCD TV that not only enhances the décor of your home with its European styling and slim design, but also provides a great audio-visual experience with Active Control and Virtual Dolby Surround.

### Better quality images that reveal more detail

- High-definition LCD WXGA display, 1280 x 768p
- HD Ready for the highest quality display of HD signals
- Crystal Clear III for natural images with enhanced quality
- 2D Combfilter sharpens images for finer detail

### Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience

### Stylish design

- Compact design

### Leading interface for digital quality audio/video

- DVI-I provides the best picture and flexible connectivity

### Multi-purpose convenience

- View PC content in a second window on your TV
- PC input lets you also use your TV as a PC monitor

**PHILIPS**  
sense and simplicity

Specifications

Picture/Display

- **Aspect ratio:** Widescreen, 15:9
- **Brightness:** 400 cd/m²
- **Contrast ratio (typical):** 500:1
- **Response time (typical):** 16 ms
- **Diagonal screen size:** 26 inch / 66 cm
- **Display screen type:** LCD WXGA Active Matrix TFT
- **Panel resolution:** 1280 x 768p
- **Picture enhancement:** Crystal Clear III, Contrast Plus, 3/2 - 2/2 motion pull down, 2D Combfilter, Digital Noise Reduction, Jagged Line Suppression, Progressive Scan
- **Screen enhancement:** Anti-Reflection coated screen
- **Viewing angle (H / V):** 176 / 176 degree

Supported Display Resolution

- **Computer formats**

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
800 x 600	56, 60, 72, 75Hz
1024 x 768	60, 70, 75Hz
- **Video Formats**

Resolution	Refresh rate
1280 x 720p	3Fh
1920 x 1080i	2Fh
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh

Sound

- **Equalizer:** 5-bands
- **Output power (RMS):** 2 x 5 W
- **Sound Enhancement:** Dynamic Bass Enhancement
- **Sound System:** Stereo, Virtual Dolby Surround

Loudspeakers

- **Built-in speakers:** 2
- **Number of Loudspeakers:** 0

Convenience

- **Clock:** Sleep Timer
- **Ease of Installation:** Auto Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, Plug & Play, Program Name, Sorting
- **Ease of Use:** Auto Volume Leveller (AVL), Graphical User Interface, Program List, Smart

- Picture Control, Smart Sound Control
- **Remote Control:** TV, Amp, DVD, Multi-functional
- **Remote control type:** RCFE05SPS00
- **Screen Format Adjustments:** 4:3, Full screen, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- **Picture in Picture:** Picture in graphics, Twin page text
- **Teletext:** 10 page Smart Text
- **Teletext enhancements:** Program information Line
- **VESA Mount:** 100 x 100 mm

Tuner/Reception/Transmission

- **Aerial Input:** 75 ohm coaxial (IEC75)
- **TV system:** PAL, SECAM
- **Video Playback:** NTSC, SECAM, PAL
- **Tuner bands:** Hyperband, S-Channel, UHF, VHF
- **Number of Preset Channels:** 100
- **Tuner Display:** PLL

Connectivity

- **AV 3:** Audio-in mini jack 3.5mm, DVI-I with HDCP
- **Ext 1 Scart:** Audio L/R, CVBS in/out, RGB
- **Ext 2 Scart:** Audio L/R, CVBS in/out, S-video in
- **Number of Scarts:** 2
- **Front / Side connections:** Audio L/R in, CVBS in, Headphone out, S-video in
- **Other connections:** Antenna IEC75

Power

- **Ambient temperature:** 5 °C to 40 °C
- **Power consumption:** Normal Operation 110 W
- **Standby power consumption:** < 1 W

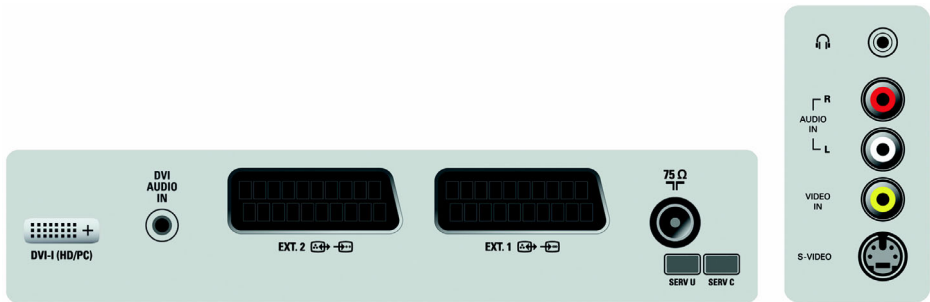
Accessories

- **Included Accessories:** Table top stand, DVI-I to YPbPr cable, Power cord, Quick start guide, User Manual, Registration card, Remote Control, Batteries for remote control

Dimensions

- **Color cabinet:** Silver Frost
- **Set dimensions (W x H x D):** 792 x 431 x 109 mm
- **Dimensions (with base) (W x H x D):** 792 x 483 x 241 mm
- **Product weight:** 15 kg
- **Box dimensions (W x H x D):** 863 x 207 x 242 mm
- **Weight incl. Packaging:** 18.75 kg

Stereo system					Transmission system					
2CS DK	NICAM DK	2CS BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'
•	•	•	•	•	•	•	•	•	•	•





## Product highlights

### LCD WXGA display, 1280 x 768p

This WXGA display with state-of-the-art LCD screen technology gives you HD resolution of 1280 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

### HD Ready

Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box or Blu-ray disc. HD Ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

### Crystal Clear III

Crystal Clear III combines a whole range of enhancements to provide a better picture. They include a 2D Comb filter, Dynamic contrast, Blue stretch and Green enhancement so that you always get the most natural looking colors.

### 2D Combfilter

The 2D comb filter separates chrominance (color) from luminance (brightness) information in the video signal for independent processing to improve picture resolution and minimize distortion.

### Virtual Dolby Surround

Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It will create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.

### Compact design

### Picture in Graphics

Picture-in-Graphics is a small window in the main picture, allowing to watch data/graphics in your main TV screen. It provides the ability to simultaneously watch data/graphics and the TV.

### DVI-I Input

A DVI-I input connects the non-compressed high-bandwidth digital RGB signal from source to screen. By eliminating the conversion of the digital signals to analog, it delivers an unblemished and noise-free image, that is clear and flicker-free. The DVI input supports HDCP copy protection that allows viewing of copy protected programs from Digital Settop boxes, DVD players and HD recorders. DVI-I is future proof as it can be connected to all HDMI devices (a converter cable is required). The DVI-I input also supports analog PC-VGA signals.

### PC input

With PC input you can connect your TV to a computer and use the TV as a PC monitor.



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